### MONTHLY PROGRESS REPORT

**Project Name:** 

Oak Street Drum Disposal Area

Administrative Order on Consent for Removal Action

Taunton, MA

**Period Covered:** 

June 1, 2003 – June 30, 2003

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fund Records Center

### ACTIONS TAKEN TOWARDS COMPLIANCE WITH ORDER (June 1, 2003 – June 30, 2003)

- Continued drum removal activities begun on April 9, 2003. As of June 30, 2003, 971 drums had been recovered, and there were a total of 125 rolloff containers of drums, drum fragments, contaminated soil and other waste material.
- Conducted second round of ambient air sampling (TO-14 and dust samples) as outlined in the approved Ambient Air Monitoring Plan. To date, the air sampling results have not shown levels in exceedance of the perimeter action level established in the Ambient Air Monitoring Plan.
- Continued offsite shipment of non-RCRA regulated waste. As of June 30, 2003, 22 rolloff containers of non-RCRA regulated waste had been shipped to Waste Management's Turnkey Landfill facility for disposal. See waste shipment summary table for details.
- Continued offsite shipment of RCRA regulated waste. As of June 30, 2003, 65 rolloff containers of RCRA-regulated waste had been shipped to EPA approved facilities. See waste shipment summary table for details.
- Received EPA approval for water treatment and reuse procedures on June 5, 2003.
- Continued pumping excavation water for onsite storage. As of June 30, 2003, 13,700 gallons of water had been pumped from the excavation.
- Completed setup of water treatment system. As approved by EPA, excavation water will be treated with sand filters, bag filters and granular activated carbon. Head space sampling will be conducted periodically at the outlet prior to reuse of the water for dust control measures.
- Began processing recovered drums. Recovered drums were sheared and commingled with soil and waste for offsite disposal.
- Potential cover material was tested for acceptability as clean fill. Based upon analytical results, topsoil is acceptable for use at the site. Arrangements were made with the supplier to maintain a sufficient stockpile until needed for the project.

# ACTION ITEMS FOR THE FOLLOWING MONTH (July 1 – July 30, 2003)

- Complete excavation of buried drums in the drum disposal area defined by test pitting operations conducted in March.
- Complete shipment of non-RCRA regulated waste.
- Complete shipment of RCRA-regulated waste to EPA approved facilities.
- Complete processing of recovered drums for offsite disposal.
- Begin treatment of excavation water for reuse as dust suppressant per EPA approval.
- Begin final grading and placement of certified clean topsoil.
- Begin demobilization and Site closure activities.

### PROJECT COMPLETION:

<ul> <li>Work Plan Preparation, Submission and Approvals</li> </ul>	100 %
Mobilization/Site Setup	100 %
<ul> <li>Processing and Disposal of EPA-Generated Waste</li> </ul>	90 %
Drum Excavation	90 %
<ul> <li>Transportation and Disposal of Newly Excavated Waste</li> </ul>	70 %
Demobilization	0 %

### WASTE SHIPMENT SUMMARY

The following chart provides a summary description of the waste disposal facilities and the types and quantities of waste (consisting of drums and excavated soil) that have been shipped from the Site. All RCRA-regulated waste was shipped to an EPA-approved facility. The chart contains estimated weights only, as actual weights are not known until paperwork has been received from the disposal facility.

Summary of Waste Shipments As of June 30, 2003						
Facility	Location	Type of Material	Type of Container	Quantity of Waste		
				Number of Containers	Total Estimated Weight (tons)	
Waste Management of New Hampshire (Turnkey Landfill)	Rochester, NH	Non-RCRA Regulated Waste	Rolloff	22	352	
Jones Environmental Services, Inc.	Lowell, MA	RCRA Regulated Waste	Rolloff	61	976	
Onyx Environmental Services – Sauget Facility	Sauget, IL	RCRA Regulated Waste	Rolloff	4	64	
	1392					

## ANTICIPATED DELAYS/PROBLEMS

None

### SAMPLING/TESTING RESULTS

Analytical data generated and used to determine the proper method of waste disposal are maintained at the Oak Street Field Office. Analytical data from the air monitoring events are also maintained at the Oak Street Field Office.

### <u>UPDATED PROJECT SCHEDULE</u>

